

Title (en)
A CRANKSHAFT

Title (de)
KURBELWELLE

Title (fr)
VILEBREQUIN

Publication
EP 2678574 B1 20150923 (EN)

Application
EP 12719566 A 20120224

Priority
• GB 201103262 A 20110225
• EP 2012000804 W 20120224

Abstract (en)
[origin: WO2012113565A2] A crankshaft comprising a plurality of main journal bearing surfaces, a plurality of connector rod bearing surfaces, and at least one oil feed passageway internal to the crankshaft, each of the at least one oil feed passageways communicating with an inlet and a plurality of outlets located within bearing surfaces, and wherein the inlet is located within a first main journal bearing surface, and at least one of the outlets is located within a further main journal bearing surface, and an engine and a vehicle comprising such a crankshaft.

IPC 8 full level
F16C 3/14 (2006.01)

CPC (source: EP US)
F16C 3/14 (2013.01 - EP US); **Y10T 74/2185** (2015.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012113565 A2 20120830; WO 2012113565 A3 20121018; BR 112013021674 A2 20200804; CN 103443482 A 20131211;
CN 103443482 B 20160824; EP 2678574 A2 20140101; EP 2678574 B1 20150923; GB 201103262 D0 20110413; US 2014096739 A1 20140410;
US 9279444 B2 20160308

DOCDB simple family (application)
EP 2012000804 W 20120224; BR 112013021674 A 20120224; CN 201280015173 A 20120224; EP 12719566 A 20120224;
GB 201103262 A 20110225; US 201214001331 A 20120224